Better Home
Better Life

MONEUAL®

Better Home
Better Life

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MONEUAL

Moneual has been a leading manufacturer of premium Home Theater Personal Computers and cases since 2001 and is one of the world's first developers of high quality HTPCs, as well as desktop and laptop PC solutions that can store, organize, and play all types of media content. Recognized worldwide for innovative engineering and design, Moneual has received a continuous stream of recognition such as the 2007 Microsoft Innovation Award and was highlighted in Bill Gates' 2007 CES Keynote speech, followed by 16 CES Innovation Awards in 2008, 2009, 2011, 2012 and 2013.

2007

Microsoft Innovations Award
> MONEUAL 902(HTPC)

2008

Microsoft Fashion PC Award
> MONEUAL 701(Jewelry HTPC)

CES Innovations Awards
> MONEUAL 701(Jewelry HTPC)
> MONEUAL 972(HTPC)

2009

CES Innovations Award
> MONEUAL 401
(HTPC)

2007 ~2009

Introduced in CES Keynote for three consecutive years
> MONEUAL 902(HTPC)
> MONEUAL 701
(Jewelry HTPC)
> MiNEW S10(Mini PC)

2011

CES Innovations Awards

> SONAMU G100
(Eco-Friendly PC)
> MONEUAL TRAPEZIUM
(Wireless Dual Bluetooth HTPC)
> MiNEW DSPC
(Dual Screen PC)
> MONEUAL PLAY BALL
(Wireless HTPC, Speakers,
and Remote Control)
> RYDIS H1004
(Robot Air Purifier)
> RYDIS R750
(Robot Vacuum Cleaner)

2012

CES Innovations Awards

> MONEUAL UM-200
(Universal Remote Control)
> RYDIS H1004-II
(Silver Care / Air Purifier Robot)

2013

CES Best of Innovations Awards

> MTT300 (Touch Table PC)
> SCS1000
(Smart Care System for Hearing Impaired Person)

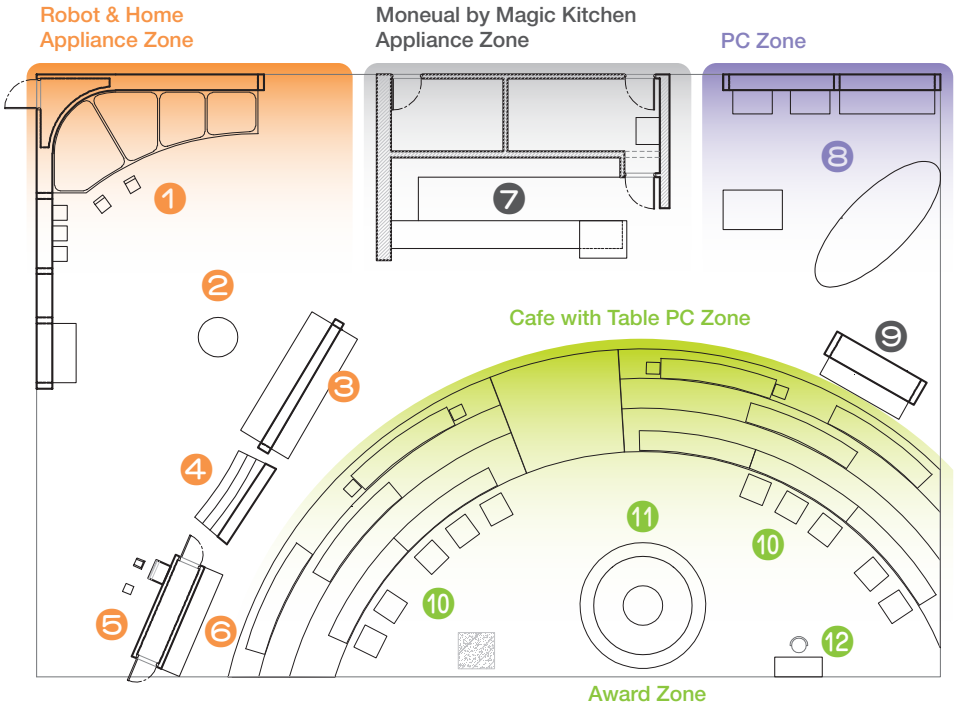
CES Innovations Awards

> SC3000 (Smart Communicator Plant Care)
> MMG1000 (Moneual by Magic Smart Water Purifier)
> HC800C (Smart Home Server Air Purifier)

Winner of 5 CES 2013
Best of Innovations Awards and
Innovation Awards

CES 2013 MONEUAL Booth

Welcome to the Moneual Booth at the 2013 Consumer Electronics Show. Start your day as you sit down, relax, and be the first in the world to interact with Moneual's fresh concepts and creations for innovative technology. As you lounge and explore the CES 2013 award winning Moneual Touch Table PC, take a look through the menu loaded on the touch tablet table and select your refreshment. While waiting for your drink, browse through Moneual's full collection of consumer electronic products. Next, pick up your drink at the Moneual by Magic Kitchen Appliance Zone and enjoy your refreshment as you move towards the Robot and Home Appliance Zone where the Moneual Smart Home Server is demonstrated to function as a home server, connected to monitor and control other home appliances, all while purifying the air. Remember this once in a lifetime experience through a photoshoot experience, where you can find online at our live CES 2013 Moneual Website to save and share your memories with friends and family.

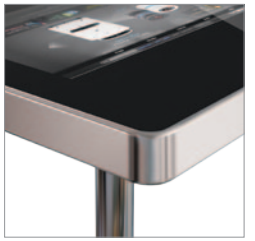


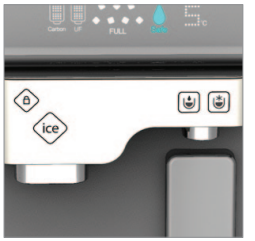
❶ Robot Vacuum Cleaner
❷ Home Server
❸ AV System
❹ Smart Communicator
❺ Smart Care System
❻ Multi Vision
❼ Kitchen Appliance
❽ PC
❾ Beauty Care
❿ Table PC
⓫ Award Zone
⓬ Information

Congratulations!

Congratulations to all Award Winners of the Consumer Electronics Show 2013!
Together, we work for a **Better Home,** a **Better Life**.

Moneual combines creative ideas with the latest technologies to make every consumer's desire for a greater home convenience, a reality.





Touch Table PC, Smart Tabletop

MTT300

The Touch Table PC is ideal for use in restaurants and cafes to enable customers to browse menus and order food, and also pay directly from the table. Any public space with customer interaction such as hospitals, airports, and hotels can find good use for the Touch Table PC.

Spec

CPU Intel Atom D2700 (2.13GHz)
M/B GIADA MI-D2700G
Graphic NVIDIA GF119
Memory SO-DIMM 2GB DDR3 x 1EA
HDD SEC SSD 830 (128GB)
SOUND 5.1Ch (ALC662)
LAN 10/100/1000 Mbps (RTL8111E)
Wi-Fi Intel Advanced-N 6205 (802.11 b/g/n)
OS Windows7 Enterprise 32bit
PSU Adapter (12V / 5A)
Color Silver/Black
Speaker 2 x 2W
Display 22” wide (1920 x 1080)

Latest Touch Screen Technology

Projective Capacitive Touch Technology enables the entire surface of the table to be finished with enforced glass for both design quality as well as functionality. The glass surface enables touch control of the PC through the glass, and provides waterproof protection so even spilled drinks cannot penetrate through and damage the PC.
The outer edges of the table creates a frame around the center touch screen as it protects the screen and keeps the table resistant from wear and tear of constant use and potential damage.

Design and Performance

Sophisticated internal hardware design enables superior PC performance and the fan-less cooling system prevents dust build up. Additional audio connection options include audio ports for headphones to make it perfect for quiet spaces.

RF Card Terminal

Internal RF Card Terminal enables any venue to upload menus so customers can simply browse and order directly from their seats instead of having to wait for a server.

Entertainment and Web Browsing

The Touch Table PC contains games and Internet connectivity users can enjoy while waiting.

Advertisement (Digital Signage)

The Touch Table PC can be customized with the ability to play advertisements on screen.

Awarded the
2013 Best of Innovations
Showcase Honor

SCS for Hearing Impaired Person

SCS1000

The Moneual Smart Care System detects a wide range of noise and sound that occur and transmits this information to the user, giving the hearing impaired person awareness of all surrounding sound to keep them safe from risk or danger such as oncoming cars.

Indoor Mode Call Alert

Call Recognition System identifies incoming phone calls by detecting ringtone sounds and alerts user to answer phone call.

Spec

CPU MIPS Xburst 1Ghz
MCP 4G+4G
OS Android4.0(ICS)
Communication WI-FI 802.11 b/g/n
Power Consumption 1W
Battery 3.7V, 500mAh Rechargeable
Charging Time 2 hr.
Operating Time 24 hr.
Features Voice Recognition, Vibrator, TFT-LCD

Awarded the
2013 Best of Innovations
Showcase Honor

Outdoor Mode Caution Alert

Noise Identification System recognizes potential danger in surroundings by detecting abnormal sounds and alerts user to caution and examine surroundings.

Outdoor Mode Car Alert

Noise Identification System recognizes potential danger from cars by detecting car horn sounds and alerts user to caution and watch for cars nearby.

Converts Sound into Visual and Vibration Notifications

Receiver built into the wristband detects and analyzes sound and noise, and signals vibrations and visual display to transmit the information to the user regarding their surroundings.

Noise Identification

The Smart Care System is built to distinguish noise and relate them in their specific contexts so no noise is misread.

Adapts to Different Environments

Various modes including Indoor Mode, Outdoor Mode, and Conversation Mode detects and analyzes the sounds appropriate of each environment for increased sound detection accuracy.

Emergency Notifications

Wi-Fi connectivity and Built-In Emergency Recognizer automatically calls a stored emergency contact.

Smart Communicator Plant Care

SC3000

The Moneual Smart Communicator Plant Care helps users care for their potted plants by providing specific information on the health and water needs of the plant while establishing communication between the plant and the owners.

Spec

CPU MSP430F5438
Memory Serial Flash 32Mbit
Bluetooth 2.0
Power Consumption 1W
Battery Li-poly 3.7V 680mAh
Operating Time 3 hr.
Sensors Distance measuring sensor
Display DOT matrix LED

Awarded the
2013 Design & Engineering
Showcase Honor

Plant Moisture Level Detection

Moisture level detection sensors accurately read and display the amount of moisture that the plant has and needs, with audio messages that alert the user with messages such as “Stop Pouring Water!”, and, “I Need Water!”, to let the user know exactly when to water their plant and with how much water.

Light Detection Sensor

Light detection sensor reads and alerts the user through audio messages to adjust the level of the light.

Interacting with the Plant

Ultrasonic sensor detects when a person is nearby and greets the person through audio messages according to the time of day. For example, the Smart Communicator Plant Care announces, "Good Morning!", when the time is before noon.

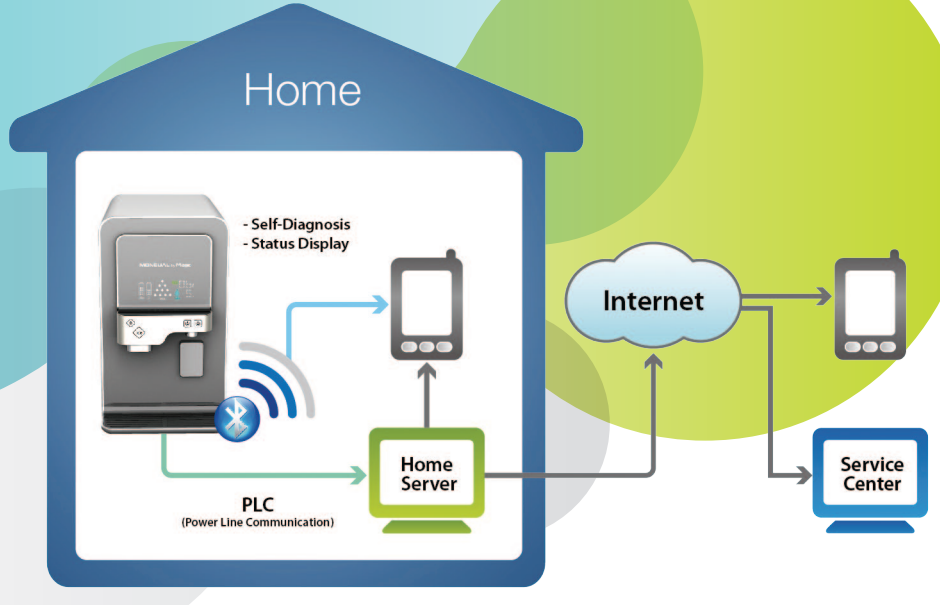
Social Media Connection

Through Moneual's web based community, communication can be facilitated between owners of the Smart Communicator.

Moneual by Magic
Smart Water Purifier

MMG1000

The Moneual by Magic Smart Water Purifier not only alerts the user when filter changes are needed, but it also automatically alerts the service center. The Magic Smart Water Purifier has the "Life Guard" feature to detect gas leaks, smoke, and fire within the home, providing full-home protection from accidents and emergencies.



Spec

Tank Size Cold Water: 3.8 pint (1.8L), Ice: 3.4pint (1.6L)
Filtration 1 Step: SEDI CARBON BLOCK, 2 Step: RO, CARBON BLOCK
Filter Lifetime Measurement Water Flow Meter
Sensor Dissolved Oxygen / PH Sensor
Gas Leak Detection Gas Sensor
Fire Detection Thermal Sensor
Display Hidden LED display
WSN Transmission Protocol(PHY/MAC)
IEEE 802.15.4g PHY , IEEE 802.15.4e DSME MAC
WSN Transmission Distance(LOS) 0.6 mile (1km)

Awarded the
2013 Design & Engineering
Showcase Honor

Smart Water Quality Sensors

Built-in sensors detect and maintain water quality by alerting the user of the filter condition, oxygen levels in water, and other water quality conditions. The sensors automatically display the exact date for filter replacement on the large display, and uses connectivity with the home network server or smart phone to alert the user.

Automated Service Request and Remote Access

Remote users can access the water purifier through their home network server to check the status and water quality readings from the water filter. Should an error or need for parts replacement occur, the filter automatically contacts the service center. The service center technician can remotely access an accurate and detailed report of the filter system and water quality through readings of the filter status, user patterns, and even regional water pollution levels to provide personalized service.

Smart "Life Guard" Sensors for Emergency Detection

Built-in heat sensor and GAS sensor detects gas leaks or fires, and alerts the user through the alarm signal in the case of an emergency, as well as contacting the fire station for maximum protection of the household.

Smart Home Server with Air Purifier

HC800C

The Moneual Smart Home Server with Air Purifier is the unique combination of 2 unrelated product categories for amazing synergy. The Home Server is a PC based product that is affected by dust build-up. Due to the need for air flow from heat dissipation, incorporating an Air Purifier into the unit improves the amount and quality of air flow through the Home Server as it functions at the same time.

More than just a Home Server

Moneual HC800C lets the user control connected home appliances such as the robot vacuum, oven, water purifier, and other connected devices.

Media File Streaming Service

Users can enjoy their own contents stored in the home server. Moneual provides the Apps for Smart Phone or Tablet devices to control and view contents from the Home Server.

Spec

CPU Intel Latest 3rd Gen Core i
Memory DDR3 DIMM
HDD 64G SSD + 1.5TB HDD
Network Wi-Fi 802.11n (b/g/n), Gigabit Ethernet
Air purification Room Size 400 sq ft
Air Purification Steps Anti-Allergen Shield, Pre-filter, HEPA filter, Nano-silver shield, VOC carbon filter, Plasma Doctor
Display 7" LCD Touch Screen

Home Server / Air Purifier Status Panel

Awarded the
2013 Design & Engineering
Showcase Honor

7" LCD Touch Screen Display

7" LCD Touch Screen display shows the current status as well as control interface to the home server, air purifier, and other connected devices.

6 Steps Air Purification

HC800C can remove 99.97% of particles larger than 0.3μm from the air such as airborne dust, bacteria, virus, fungus, cigarette smoke, etc...

Robot & Home Appliance

We believe all people have the right to pursue a more convenient life style.

Robot Cleaner for Daily Floor Care

RYDIS MR6500 / MR6550

The RYDIS MR6000 Series is equipped with all core RYDIS features: BLDC motor, 2800mA Lithium Iron Phosphate battery, hybrid vacuum / dry mop feature to clean both hard and carpeted surfaces, MotionPlay(MR6550) enabled remote with a variety of programmed cleaning modes, Smart Sensors to prevent drop-off and soft bumping against walls and furniture.

High Performance BLDC Motor

The powerful BLDC vacuum motor provides high output to produce excellent cleaning results with the highest performance of its kind of an operation lifetime that is 10 times longer (5,000 more hours of use) than the standard DC motor.

Removable Microfiber Mop

The removable microfiber mop pad can be easily attached for cleaning hard floor surfaces.

Twin Side Brushes

The design of the twin side brushes enables the gathering and suction of dust from corners and walls that a vacuum alone would not be able to clean.

World's First Shadow Cleaning Mode

The Shadow Cleaning Mode detects and performs concentrated cleaning in areas that does not receive direct light such as underneath large furniture like couches and beds.

Room Indicator System

Room indicators enable a single space to be divided up into 3 distinct spaces for a more customized clean. The indicator can also serve as virtual boundaries and guidance.

MotionPlay - World's first RF Motion Remote Control (MR6550 Only)

Just like playing video games, users can clean the room with the RF Motion Remote Control. Additional control in steering wheel form available.

Spec

Cleaning Method Vacuum Suction + Brushes
Cleaning Mode Automatic, Corner, Concentrated, Manual, Reserved, Shadow
Suction Motor BLDC Motor
Obstacle Detection IR Sensor, Bumper Sensor
Battery LifePO4
Battery Life Charge/Use 1000 times
Charging Time 1400mA Battery: 60 min / 2800mA Battery: 120 min
Operation Time Normal Mode: 100 min / Turbo mode: 120 min
Dust Bin Size 600ml

Awarded the
2011 Design & Engineering
Showcase Honor

The Ultimate Hybrid Robot Cleaner (Vacuum/ Dry Mop)

RYDIS MR7700

As a CES 2011 Innovations Award Honoree, the Moneual RYDIS MR7700 can map out the space to clean with its SMART Mapping Technology. With the long lasting BLDC motor generating strong suction and the latest Lithium Iron Phosphate (LiFePO4) battery to ensure long term reliability, the Moneual RYDIS MR7700 is designed and built to last.

Smart Mapping Technology

RYDIS MR7700 can recognize its position and set the optimal cleaning path with Smart Mapping Technology.

Powerful Suction and Twin Side Brushes

RYDIS MR7700 has 3 vacuum power settings to customize cleaning needs. Twin side brushes clean close to all edges and corners, creating a wide effective cleaning area.

MotionPlay - World's first RF Motion Remote Control

Just like playing video games, users can clean the room with the RF Motion Remote Control. Additional control in steering wheel form available.

55 Prerecorded Voice Status Announcements

RYDIS MR7700 can announce its current status or errors with 55 prerecorded voice announcements.

Room Indicator System

Room Indicator System enables selective room cleaning, virtual boundaries, and guidance.

Spec

Navigation Smart Mapping
Cleaning Mode Automatic, Corner, Concentrated, Mopping, Remote Controlled, Shadow, Macro, Scheduled
Brush Main Brush / Twin Side Brushes
Battery LiFePO4
Battery Life Charge/Use 1000 times
Charging Time 60 min
Operation Time 60 min
Dust Bin Size 800ml

Beauty Care
Moisturizing, Anion and Aromatherapy

Dr. Soo BH1000

Save your trips to the spa. The Moneual Dr. Soo BH1000 combines nano steam facial with anion / aromatherapy for users to enjoy from the comfort of their home. Dr. Soo improves the skin condition daily and also provides pleasant environment for users to rest and relax.

Skin Moisturizing
Aqua soothing mist can moisturize deep into the skin, and improve skin condition.

Anion
Anion balances the skin condition and creates a relaxing atmosphere.

Aromatherapy
Dr. Soo can provide aromatherapy to help the user to relax from fatigue and stress.

Three Courses for Daily Use

Course A: Aqua Soothing
Aromatherapy + 20 min nano steam facial + 8 hours Anion

Course B: Essence Volumer
Aromatherapy + 10 min nano steam facial + 4 hours Anion (X2)

Course C: Makeup Aqua
Aromatherapy + 10 min nano steam facial

Spec

Power Consumption
140W (Steam Mode), 2W (Anion Mode)
Steam Time 20 min
Steam Temperature 86°F, 117°F (Nozzle)
Steam Standby Time 1 min 10 sec
Tank Capacity 60 ml

State of the Art Robot Air Purifier

H800

Moneual H800 is a Robot Air Purifier that moves into different areas that may require air purification, filtering out dust and pollutants. Featuring a 5 level air filter system to effectively maintain a clean indoor environment, H800 is also designed to perform quietly to provide a pleasant environment for the user.

Convenient Multi-function Remote Control

All H800 functions can be conveniently accessed by Remote Control.

Auto-Navigation System

Built-in Gyro and PSD sensors guide the H800 to find proper moving path and minimize blind spots.

Built-in 10 Obstacle Detecting Sensors

10 Obstacle detecting sensors enable the robot to avoid obstacles and find optimized path.

5 Level Filter System

Cleans the air thoroughly with H800's high performance 5 level filter system.

Spec

Noise Level 22dB (Sleep Mode) 48dB (Turbo Mode)
Filter Washable pre-filter, Functional filter, HEPA filter Activated Carbon filter
Optional Filter Semi ULPA filter, Impregnated Activated Carbon Filter
Battery LifePO4, 19.2V 3000mAh
Charging Time 2 hr. 30 min
Operation Time 4 hr. / 2 hr. (Turbo Mode)

Start
2in1 PC
Sound Recorder
Narrator
Control Panel
Snipping Tool
Math Input Panel
37°
London
Mostly Sunny
37°/29°
ARMED!
Bugsy

PC & TV

Bridging the gap between individuals and the full range of IT technologies from the Digital Age.

Fully Optimized All-In-One PC

TO100

The Moneual TO100 is the unique All-in-One PC that enables users to choose from 3 monitor sizes (19", 21.5", and 24") independent of the internal hardware specifications, providing full customization and flexibility to fit a range of budgets. Additionally, the variety of color options allows further customization to fit in any type of home environment while the Windows 8 Operating System ensures effortless usability. The TO100 is an unique, customizable, and powerful all-in-one PC that performs all PC functions without the bulk of the standard desktop PC.

Spec

Display 24” (19”, 21.5” Optional)
CPU Intel Latest 3rd Gen Core i3 / i5 / i7
Cooler Zalman VLP Cooler for AIO
MainBoard Intel Thin-mini ITX Platform (H61)
Graphics Intel HD Graphics 4000 or 2500
HDD 500GB or 750GB
Wireless WiFi+BT (Optional)TV ATSC Digital TV Tuner (w/App)
I/O Port HDMI / DVI / USB3.0 / eSATA / SPDIF
OS Windows 8 Pro

Windows 8

TO100

Choose Your Favorite Color. Express Yourself

Unlike standard desktop PCs which are manufactured with only a limited number of color options, the TO100 is designed in a variety of vibrant colors that enable users to instantly tell the specifications of the PC from color alone, as well as provide a unique and custom statement piece to fit seamlessly into any type of home interior.

First Class Performance, First Class Specs

Boasting Intel's latest processor and Microsoft's newest operating system Windows 8, the TO100 is packed with only the latest in software and hardware designed to provide powerful function for all types of computing needs. HDMI and USB 3.0 hubs, as well as eSATA are also the latest in input and output ports technology built into the TO100.

Versatile Connectivity and TV Streaming

- WiFi 802.11n, Bluetooth 4.0 and Intel WiDi
- Speaker / Audio Connectivity
- Digital TV Tuner (optional) enables you to view and record television shows right from your PC.

3 Different Monitor Sizes

The Moneual TO100 comes in 3 different monitor sizes: the 19" (4:3), 21.5" (16:9), and 24"(16:9). Users can select internal specifications completely independent of the monitor size to combine any type of internal specifications to any monitor size for a truly customized experience.

Eco-Friendly PC
Unsaved Data Protection

SONAMU G200

The Moneual Sonamu G200 not only monitors and saves energy by cutting off power to all PC peripherals when the PC is turned off or in Standby Mode, but it also includes an internal battery that protects the user's unsaved files from power outages.

Built-in Battery to Protect Unsaved Files

This PC has a built-in internal battery that is charged by the excess voltage produced by the power supply, and the PC will switch between direct power and battery power to save electricity, making it a power efficient PC when the power is on.

Eco-friendly Lithium Iron Phosphate

The internal battery uses the most advanced LiFePO4 (Lithium Iron Phosphate), which is beneficial as it is quick charging, with longer recharge cycles, and the capacity diminishing at a much slower rate than a regular rechargeable battery. It is also compact and light-weight, and of course, eco-friendly.

Customizable Spec

Desktop PC specifications are completely customizable to fit every user's PC needs. In addition, the latest in Intel processors are used for more powerful functionality.

Energy Saving Power Module

Built in Power Module makes sure no energy is wasted, as well as the internalized extra battery that protects the PC to be put safely on Standby Mode even during power outages, so no current documents or projects are lost.

Fast Booting from Standby

Integrated Power Button and Standby Button enables a faster booting time.

Spec

CPU Intel Latest 3rd Gen Core i3 / i5 / i7
CPU Cooler Zalman CNPS-7000V-AL (PWM)
M/B Intel B75 Chipset
VGA Intergated (Intel HD graphics 2500 / 4000)
RAM DDR3 12800 DIMM
HDD SATA3 1.5TB HDD
ODD DVD Multi Combo
Battery LiFePO4 1400mAh
Charging Time 2 hr. (max)
Standby Time 4 hr. (max)
Power Supply Active PFC mATX
OS Windows 8

Eco Friendly PC
Vampire Power Elimination

SONAMU G100

Using Moneual's patented technology in Korea, Sonamu G100 is designed with genuine eco-friendly power saving features. When the system is turned off, it automatically turns off other peripherals, cutting off the power consumption of other peripheral devices such as the monitor, printer, etc. Just 1 Sonamu PC can save the equivalent of 13 pine trees annually (if it is used 16 hours a day). Take control of your PC's power consumption with the Sonamu G100.

Power Saving Technology
Patented Automatic Power Saving Technology built-in to control all connected peripheral devices for a significant decrease in energy consumption to lower CO2 emissions.

Green Button
One press of the button quickly places the PC on Standby Mode while cutting off power to all PC peripherals.

3 Energy Saving Modes
3 separate energy-saving options for Standby for the user's energy consumption habits. (Green Button, Automatic Standby, and Zero Switch)

Environmentally Friendly Design
Energy conservation expressed through the design of a new budding plant.

Windows 8

Spec

CPU Intel Latest 3rd Gen Core i3 / i5 / i7
CPU Cooler Zalman CNPS-7000V-AL (PWM)
M/B Intel B75 Chipset
VGA Intergated (Intel HD graphics 2500 / 4000)
RAM DDR3 12800 DIMM
HDD SATA3 1.5TB HDD
ODD DVD Multi Combo
Power Supply Active PFC mATX
OS Windows 8

Stylish Sound TV
Stunning Sound and Bright Display

TV700OS

The Moneual TV700OS 70" TV combines a stunning LED display and high quality sound without the need for an expensive home theater setup. Versatile connectivity to Blu-ray / DVD Player, PC, Video Game Systems and etc...

Stunning Sound Quality

Quality 2.1ch surround sound output is sufficient even in large areas enables user to enjoy their favorite TV programs.

Stylish Modern Design

Aluminum finishing mixed with dark grey adds an elegant and sophisticated design element that will enhance any room interior.

Bright Display

70" large screen LED display outputs extremely sharp and clean Full HD resolution. Wide viewing angle makes it easy to be viewed from anywhere in the room.

Advanced compatibility

Built-in USB ports enable playback of MP3s, photos, and movies stored on the USB disk.

Spec

Display Size 70"
Amplifier Integrated Digital Amp
Speaker Channel 2.1 ch (Left, Right, Woofer)
RMS Audio Power(W) 20(L) + 20(R) + 100(W)
Frequency Response
150Hz ~ 20KHz(Left, Right), 28Hz ~ 200Hz(Woofer)
Sound Technology Onkyo Speaker, Dolby Digital
Aspect Ratio 16:9
Resolution 1920 x 1080
Brightness 350cd/m2
Contrast ratio 4000 : 1
Vision angle 176°(H) / 176°(V)
Total Power Consumption 325W(Typical)

DOLBY DIGITAL

POWERED BY ONKYO

Specifications

Touch Table PC

MTT300

CPU	M/B	Graphic	HDD	Memory	SOUND	LAN
Intel Atom D2700 (2.13GHz)	GIADA MI-D2700G	NVIDIA GF119	SEC SSD 830 (128GB)	SO-DIMM 2GB DDR3 x 1EA	5.1Ch	10/100/1000 Mbps

Wi-Fi	Speaker	PSU	Color	OS	Display
Intel Advanced-N 6205 (802.11 b/g/n)	2 x 2W	Adapter (12V/5A)	Silver/Black	Windows7 Enterprise 32bit	22" wide (1920 x 1080) Touch Screen

SCS for Hearing Impaired Person

SCS1000

CPU	MCP	OS	Communication	Power Consumption	Battery
MIPS Xburst 1Ghz	4G+4G	Android4.0(ICS)	WI-FI 802.11 b/g/n	1W	3.7V, 500mAh Rechargeable

Charging Time	Operating Time	Features
2 hr.	24 hr.	Voice Recognition, Vibrator, TFT-LCD

Smart Communicator Plant Care

SC3000

CPU	Memory	Bluetooth	Operating Time	Power Consumption	Battery
MSP430F5438	Serial Flash 32Mbit	2.0	3 hr.	1W	Li-poly 3.7V 680mAh

Sensors	Display
Distance measuring sensor	DOT matrix LED

Moneual by Magic Smart Water Purifier

MMG1000

Tank Size	Sensor	Filter Lifetime Measurement	Filtration
Cold Water: 3.8 pint (1.8L), Ice: 3.4pint (1.6L)	Dissolved Oxygen / PH Sensor	Water Flow Meter	1 Step: SEDI CARBON BLOCK, 2 Step: RO,CARBON BLOCK

Gas Leak Detection	Fire Detection	Display
GAS Sensor	Thermal Sensor	Hidden LED display

WSN Transmission Protocol(PHY/MAC)	WSN Transmission Distance(LOS)
IEEE 802.15.4g PHY , IEEE 802.15.4e DSME MAC	0.6 mile (1km)

Smart Home Server with Air Purifier

HC800C

CPU	Memory	HDD	Network	Display
Intel Latest 3rd Gen Core i	DDR3 DIMM	64G SSD + 1.5TB HDD	Wi-Fi 802.11n (b/g/n), Gigabit Ethernet	7" LCD Touch Screen

Air purification Room Size	Air Purification Steps
400 sq ft	Anti-Allergen Shield, Pre-filter, HEPA filter, Nano-silver shield, VOC carbon filter, Plasma Doctor

Specifications

Robot Cleaner

RYDIS MR6500/MR6550	**Cleaning Method** Vacuum Suction + Brushes	**Cleaning Mode** Automatic, Corner, Concentrated, Manual, Reserved, Shadow	**Suction Motor** BLDC Motor	**Obstacle Detection** IR Sensor, Bumper Sensor	**Dust Bin Size** 600ml	**Battery** LiFePO4
	Battery Life Charge/Use 1000 times	**Charging Time** 1400mA Battery: 60 min / 2800mA Battery: 120 min	**Operation Time** Normal Mode: 100 min /Turbo mode: 120 min		**Remote Control** IR / RF Motion (MR6550 Only)	
RYDIS MR7700	**Navigation** Smart Mapping	**Cleaning Mode** Automatic, Corner, Concentrated, Mopping, Remote Controlled, Shadow, Macro, Scheduled			**Dust Bin Size** 800ml	**Battery** LiFePO4
	Battery Life Charge/Use 1000 times	**Charging Time** 60 min	**Operation Time** 60 min		**Remote Control** RF Motion	

Robot Air Purifier

H800	**Filter** Washable pre-filter, Functional filter, HEPA filter Activated Carbon filter	**Optional Filter** Semi ULPA filter, Impregnated Activate	**Battery** LiFePO4 DC	**Chargeing / Operation time** 2 hr. 30 min / 4 hr. (2 hr. - Turbo Mode)

Beauty Care

Dr.SOO BH1000	**Steam Time** 20 min	**Steam Temperature** 86°F, 117°F (Nozzle)	**Steam Standby Time** 1 min 10 sec	**Tank Capacity** 60 ml	**Feature** Nano Steam Facial / Anion / Aromatherapy

PC

	CPU	Graphic	Memory	HDD	OS	Feature
TO100	Intel 3rd Gen Core i5-3470T	Intergated	4GB DDR3(SO-DIMM)	500GB	Windows 8	Optimized Performance & Feature All in One
SONAMU G200	Intel 3rd Gen Core i5-3770	Intergated	4GB DDR3(SO-DIMM)	1.5TB	Windows 8	Built-in Battery to Save Unsaved Files
SONAMU G100	Intel 3rd Gen Core i5-3770	Intergated	4GB DDR3(SO-DIMM)	1.5TB	Windows 8	Eco-Friendly, Power Saving

TV

TV700OS	**Display Size** 70"	**Amplifier** Integrated Digital Amp	**Speaker Channel** 2.1 ch (Left, Right, Woofer)	**RMS Audio Power(W)** 20(L) + 20(R) + 100(W)	**Frequency Response** 150Hz ~ 20KHz(Left, Right), 28Hz ~ 200Hz(Woofer)		**Sound Technology** Onkyo Speaker, Dolby Digital
	Aspect Ratio 16:9	**Resolution** 1920 x 1080	**Brightness** 350cd/m^2	**Contrast ratio** 4000 : 1	**Vision angle** 176°(H) / 176°(V)		**Total Power Consumption** 325W(Typical)

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